a colony, as *CEneis semidea* is isolated upon the summit of Mount Washington. Specimens of *cybele* much like those of this New Mexican variety are found in eastern Maine and Nova Scotia, and on the high mountains of North Carolina.

(7) Argynnis aphrodite, Fabricius, Plate XIV, Fig. 11, ♀, *underside;* Plate V, Fig. 5, *chrysalis* (Aphrodite).

Butterfly. —This species closely resembles *cybele,* but is generally smaller, and the yellow submarginal band on the hind wings is narrower than in *cybele,* and often wholly wanting, the hind wings being broadly brown, particularly in the female sex. The under side of the fore wings at the base and on the inner margin is also brighter red.

The caterpillar, chrysalis, and egg of this species closely resemble those of *cybele.* The caterpillar has, however, a velvety-black spot at the base of each spine, the chrysalis has the tubercles on the back shorter than in *cybele,* and the basal segments are party-colored, and not uniformly colored as in *cybele.*

(8) Argynnis cipris, Edwards, Plate XII, Fig. 3, ♂; Fig. 4, ♀? (The New Mexican Silver-spot).

Butterfly.—This species, which belongs to the Aphrodite-group, may be distinguished by the fact that the fore wings are relatively longer and narrower than in *aphrodite.* The black markings on the upper side of the wings in both sexes are narrower, the dusky clouding at the base of the wings is less pronounced, and the ground-color is brighter reddish-fulvous than in *aphrodite.* On the under side the fore wings lack in the male the pinkish shade at the base and on the inner margin which appears in *aphrodite,* and both the male and the female have the inner two thirds of the hind wings deep cinnamon-red, with only a very narrow buff submarginal band, deeply invaded on the side of the base by rays of the deeper brown color of the inner portion of the wing. Expanse, 2.75-3.15 inches. The

insect flies from late June to the end of August

Caterpillar, etc.— We know nothing of the larval stages of this insect The specimens contained in the Edwards collection came from Colorado, Utah, and New Mexico, and these localities approximately represent the range of the species.

(9) Argynnis alcestis, Edwards, Plate X, Fig. 6, *$, under side* (The Ruddy Silver-spot).

Butterfly.—Very much like aphrodite, from which it may be